

Antelope - associated stations measurements on venus ronet database

LAPTEV SEA - evid 54812

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/01/05	00:45:48.592	75.245	132.863	15.0		5.30	55078
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.01				
	NEHR		0.01				
*	2	BURAR	BHZ	0.01			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		0.00		
		BURAR	BHE		-0.00		
		BURAR	BHN		0.00		
	3	ISR	HNZ		-0.06		
		ISR	HNE		0.21		
		ISR	HNN		-0.12		
*	4	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		-0.00		
		MARR	HNN		-0.00		
	5	LEHL	HNZ		0.00		
		LEHL	HNE		0.01		
		LEHL	HNN		0.01		
	6	ODBI	HNZ		-0.01		
		ODBI	HNE		0.01		
		ODBI	HNN		0.01		
	7	PANC	HNZ		0.01		
		PANC	HNE		0.01		
		PANC	HNN		-0.01		
*	8	ARCR	HHE	-0.00			
		ARCR	HHZ	0.00			
		ARCR	HHN	0.00			
		ARCR	HNZ		0.00		
		ARCR	HNE		0.00		
		ARCR	HNN		-0.00		
*	9	HERR	HHE	-0.00			
		HERR	HHZ	-0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		0.02		
		HERR	HNE		-0.02		
		HERR	HNN		0.02		
	10	TLBR	HNZ		0.00		
		TLBR	HNE		0.00		
		TLBR	HNN		0.00		
	11	SCTR	HNZ		0.01		
		SCTR	HNE		0.01		
		SCTR	HNN		-0.01		
*	12	DOPR	HHE	0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	-0.00			

	DOPR	HNZ		0.00
	DOPR	HNE		-0.00
	DOPR	HNN		-0.00
*	13	CJR	HHE	0.00
		CJR	HHZ	0.00
		CJR	HHN	-0.00
		CJR	HNZ	0.00
		CJR	HNE	-0.00
		CJR	HNN	-0.00
*	14	GHRR	HHE	0.00
		GHRR	HHZ	0.00
		GHRR	HHN	0.00
		GHRR	HNZ	0.00
		GHRR	HNE	0.00
		GHRR	HNN	-0.01
	15	TPGR	HNZ	0.01
		TPGR	HNE	-0.00
		TPGR	HNN	-0.01
	16	SULR	HNZ	0.00
		SULR	HNE	-0.01
		SULR	HNN	-0.01
*	17	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
	18	VLDR	HNZ	-0.00
		VLDR	HNE	-0.00
		VLDR	HNN	-0.00
	19	VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01
*	20	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	21	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	22	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	-0.00
		CFR	HNN	0.00
*	23	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	0.00
		GZR	HNE	-0.00
		GZR	HNN	-0.00
	24	BISRR	HNZ	0.48
		BISRR	HNE	0.46
		BISRR	HNN	-0.34
*	25	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	26	TURR	HHE	0.00

	TURR	HHZ	0.00	
	TURR	HHN	-0.00	
27	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		-0.02
* 28	MDVR	HHE	0.00	
	MDVR	HHZ	0.00	
	MDVR	HHN	-0.00	
	MDVR	HNZ		-0.00
	MDVR	HNE		-0.00
	MDVR	HNN		-0.00
* 29	BZS	HHE	0.00	
	BZS	HHZ	-0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
30	TATR	HNZ		0.00
	TATR	HNE		0.00
	TATR	HNN		-0.00
31	PLOR	HNZ		-0.02
	PLOR	HNE		-0.01
	PLOR	HNN		0.01
32	LOT	HNZ		-0.01
	LOT	HNE		0.02
	LOT	HNN		-0.01
33	TUDR	HNZ		0.01
	TUDR	HNE		0.00
	TUDR	HNN		0.00
34	SCHL	HNZ		-0.00
	SCHL	HNE		-0.00
	SCHL	HNN		0.00

* Associated RO stations: 16
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	BURAR_BHZ	0.01	
Acceleration	BISRR_HNZ	0.48	
Horizontal acc.	BISRR_HNE		0.46

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BIR_HNN	0.02	-
3	BISRR_HNE	0.46	I
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	CJR_HNE	0.00	
8	DOPR_HNE	0.00	
9	DRGR_HNE	0.00	
10	GHRR_HNN	0.01	-
11	GZR_HNE	0.00	
12	HERR_HNE	0.02	-
13	ISR_HNE	0.21	I
14	LEHL_HNE	0.01	-
15	LOT_HNE	0.02	-
16	MARR_HNE	0.00	
17	MDVR_HNE	0.00	
18	MLR_HNE	0.00	
19	NEHR_HNE	0.01	-

20	ODBI_HNE	0.01	-
21	PANC_HNE	0.01	-
22	PLOR_HNE	0.01	-
23	SCHL_HNE	0.00	
24	SCTR_HNE	0.01	-
25	SULR_HNE	0.01	-
26	TATR_HNE	0.00	
27	TESR_HNE	0.00	
28	TLBR_HNE	0.00	
29	TPGR_HNN	0.01	-
30	TUDR_HNE	0.00	
31	VLDR_HNE	0.00	
32	VOIR_HNE	0.00	
33	VRI_HNE	0.01	-